

Panel mounting frames - VS-PPC-F2-MSTB-MNNA-1C-SPSA5 - 1405248


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MSTB panel mounting frame, IP67, for push-pull interlocking, metal, with integrated contact insert for conductor connection, spring-cage connection, 24 V, for round mounting cutout, with seal, without mounting screws



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 334808
GTIN	4046356334808

Technical data

Mechanical characteristics

Connection method	Spring-cage connection
AWG solid min.	18
AWG solid max.	13
Degree of pollution	2
Locking type	Push Pull
Conductor cross section	0.75 mm ² ... 2.5 mm ²
Weight	118.2 g
Flammability rating according to UL 94	V0

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
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Material data

Contact surface material	Au/Ni
Housing material	Zinc die-cast
Housing surface material	Nickel-plated
Width	46 mm

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Technical data

Material data

Height	50 mm
Length	41.8 mm
Housing surface material 1	Cu/Ni

Electrical characteristics

Number of positions	5
Degree of pollution	2
Rated voltage (III/3)	24 V

Standards and Regulations

Flammability rating according to UL 94	V0
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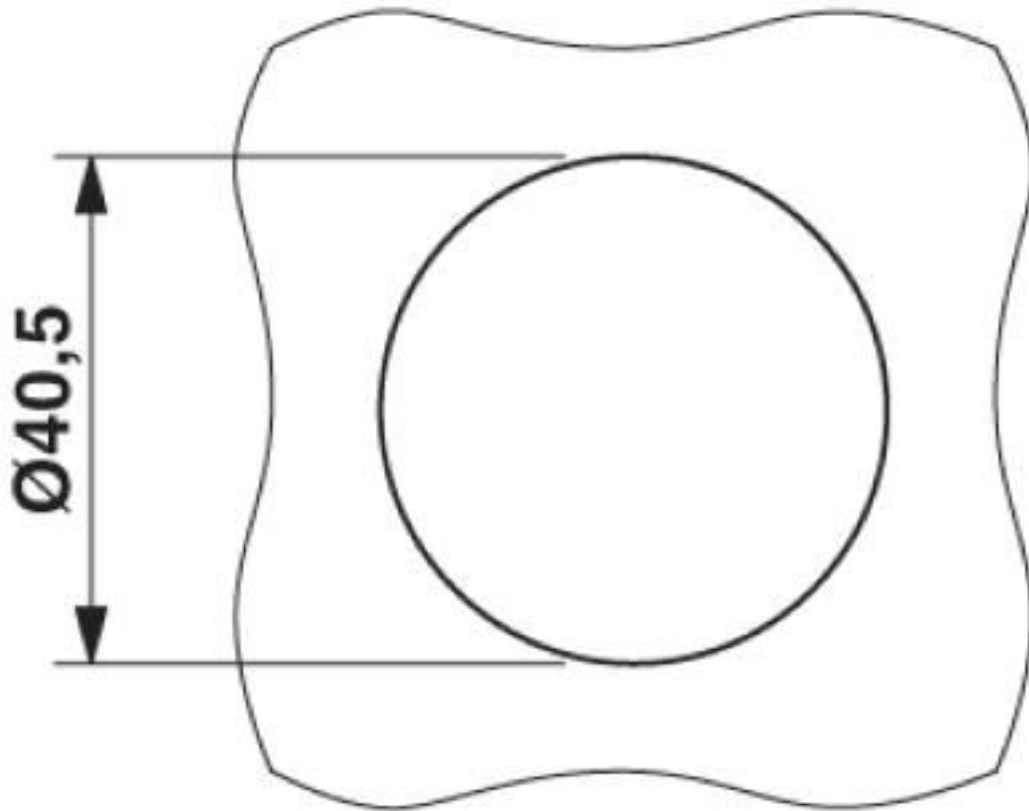
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Panel mounting frames - VS-PPC-F2-MSTB-MNNA-1C- SPSA5 - 1405248

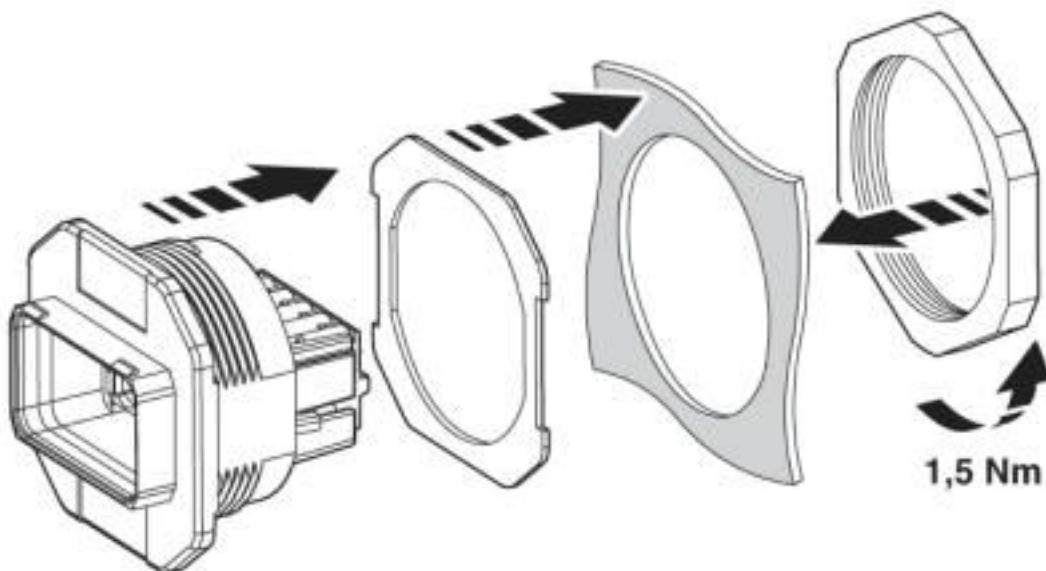
Dimensional drawing



Mounting cutout

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Schematic diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27440210
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27261200
eCl@ss 7.0	27440210
eCl@ss 8.0	27440210
eCl@ss 9.0	27440210

ETIM

ETIM 3.0	EC002310
ETIM 4.0	EC002310
ETIM 5.0	EC002310
ETIM 6.0	EC002310
ETIM 7.0	EC002310

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501

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Classifications

UNSPSC

UNSPSC 13.2	39121421
UNSPSC 18.0	39121421
UNSPSC 19.0	39121421
UNSPSC 20.0	39121421
UNSPSC 21.0	39121421

Approvals


Approvals


Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 118976
Nominal voltage UN	24 V		
Nominal current IN	16 A		
mm ² /AWG/kcmil	14		

EAC		B.01742
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